Rocky Flats Environmental Technology Site PO Box 464

Golden, Colorado 80402-0464 Phone (303) 966-7000

Golden, C	olor	ado 8	3
Phone	(3	03) 9	6
000000			1
CORRES CO		ROL	-
LTR NO	<i>J.</i>	T	ł
	:	-	1
Oppingston Land			4
Originator Ltr L	.og	#	ļ
TAH-002-98			J
	1		l
DIST	LTF	ENC	ł
BENSON C A			1
CRAWFORD A C	┢	╁	ł
DAWSON D			İ
FINDLEY, M E		ļ	I
GUINN. L A	-	-	ł
HUGHES, F P	┪	\vdash	ł
LAW. J E			Į
MILLS, S. H. OVERLID, Y. W.		-	١
PATTERSON, J.W.	├─	┢	ł
SUTTON, S. R.			l
TRICE, K. D.			I
WHEELER, M. WOLF, K. Z.	X	-	ŀ
	 		ł
HOPKINS, T.A.	Х	Х	İ
	<u> </u>	-	l
	-	-	ł
QAEC FILE	Х	Х	l
			ľ
	<u> </u>		ŀ
		 	ł
		•	t
	\vdash		ŀ
ADMIN RECORD	Х	х	ł
	_		ł
RMRS RECORDS	×	X	ŀ
TRAFFIC PATS/T130G		_	ŀ
<u> </u>			Ł
CLASSIFICAT	ION:		L
UCNI UNCLASSIFIED			ŀ
CONFIDENTIAL			ĺ
SECRET	_		ŀ
AUTHORIZED CLA	SSI	IFR	F
SIGNATUR			ŀ
			ŀ
Date:	_		
IN REPLY TO RE C	- NC	\equiv	F
MARCHET TORFO	O INC	'··	
ACTION ITEM C	CA TI	_	Ē
ACTION ITEM STATUS: q PARTIAL/OPEN			
q CLOSED			
LTR APPROVALS:			
ORIG & TYPIST INI	TIAI	\equiv	-
DLH:dlu			
DE 40440/D 400	_	\dashv	

RF-46469(Rev 1/98)

June 1, 1998

Randy Leitner, Program Manager Compliance & Performance Assurance Kaiser-Hill Company, L.L.C. Building T130C

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) CERTIFICATION OF CLOSURE FOR THE COMPONENTS OF RCRA UNIT 40 IN BUILDING 123 - TAH-002-98

Rocky Mountain Remediation Services, L.L.C., (RMRS) is submitting the attached Certification of Closure for the Building 123 Components of RCRA Unit 40. Closure activities were performed as part of the Building 123 Decommissioning Project. All closure activities were conducted in accordance with the applicable requirements for interim status units defined in 6 CCR 1007-3, Park 265, and the Closure Plan for Building 123 Components of RCRA Unit 40, November 1997, (Closure Plan). The Closure Plan was approved by the Colorado Department of Health and Environment (CDPHE) on January 8, 1998.

Closure activities included the following:

- 1) Removing above ground process waste lines and ancillary equipment, and disposing of them as listed mixed waste.
- 2) Decontaminating sumps, pipe chases, and underground process waste lines.

As stated in Section 5.0 of the attached report, closure requirements were achieved for the above ground piping and ancillary equipment, and the sumps and pipe chases in Rooms 156, 157, and 158. The sump in Room 125 and the underground piping did not meet closure performance standards. Remediation of the sump in Room 125 and the underground piping will be deferred to environmental restoration activities for IHSS 121, 148 and the building slab. Data from soil samples, from groundwater monitoring, and from rinsate analysis from the sump and piping will be evaluated to rank the IHSSs and to determine what, if any, remediation will be required for this area. As required by the regulations and the Closure Plan, closure activities were evaluated and certified by an independent, Colorado-registered professional engineer.



June 1, 1998 Ralph Leitner TAH-002-98 Page 2

Please transmit this certification report to CDPHE at your earliest convenience. A draft transmittal letter is attached for your use. If you have questions, please contact me at 966-7652, or Dorthea Hoyt at 966-6742.

Ted A. Hopkins. Manager Environmental Compliance

DLH:dlu

Attachments: As Stated

cc w/attachments:

K. A. Dorr K. North DRAFT DRAFT DRAFT

June xx, 1998

Mr. Joe Schieffelin, Unit Leader Hazardous Waste Monitoring and Enforcement Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, CO 80222-1530

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) CERTIFICATION OF CLOSURE FOR THE COMPONENTS OF RCRA UNIT 40 IN BUILDING 123 - KSN-xxx-98

Dear Mr. Schieffelin:

The U.S. Department of Energy, Rocky Flats Field Office (DOE, RFFO) and Kaiser-Hill L.L.C. are submitting the enclosed Certification of Closure for the Building 123 Components of RCRA Unit 40. Closure activities were performed as part of the Building 123 Decommissioning Project. All closure activities were conducted in accordance with the applicable requirements for interim status units defined in 6 CCR 1007-3, Park 265, and the Closure Plan for Building 123 Components of RCRA Unit 40, November 1997, (Closure Plan). The Closure Plan was approved by the Colorado Department of Health and Environment (CDPHE) on January 8, 1998.

Closure activities included the following:

- 1) Removing above ground process waste lines and ancillary equipment, and disposing of them as listed mixed waste.
- 2) Decontaminating sumps, pipe chases, and underground process waste lines.

As stated in Section 5.0 of the attached report, closure requirements were achieved for the above ground piping and ancillary equipment, and the sumps and pipe chases in Rooms 156, 157, and 158. The sump in Room 125 and the underground piping did not meet closure performance standards. Remediation of the sump in Room 125 and the underground piping will be deferred to environmental restoration activities for IHSS 121, 148 and the building slab. Data from soil samples, from groundwater monitoring, and from rinsate analysis from the sump and piping will be evaluated to rank the IHSSs, the under building contamination (UBC), and to determine what, if any, remediation will be required for this area. As required by the regulations and the Closure Plan, closure activities were evaluated and certified by an independent, Colorado-registered professional engineer.

Please transmit this certification report to CDPHE at your earliest convenience. A draft transmittal letter is attached for your use. If you have questions, please contact Randy Leitner at 966-3537.

Robert April, Group Lead Stakeholder & Environmental Liaison DOE, RFFO Karan North, Division Manager Environmental Manager & Compliance Kaiser-Hill Company, L.L.C.